

Appln. No.: 10/820,185

UOD-124US

Amendment Dated June 5, 2007

Reply to Office Action of March 5, 2007 and the Advisory Action of June 28, 2007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/820,185

Applicant: James Kolodzey

Filed: April 7, 2004

Title: TERAHERTZ FREQUENCY RADIATION SOURCES AND DETECTORS BASED ON GROUP IV MATERIALS AND METHOD OF MANUFACTURE

T.C./A.U.: 2828

Examiner: Van Roy, Tod Thomas

Confirmation No.: 7420

Docket No.: UOD-124US/UD04-46

**AMENDMENT**

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated March 5, 2007 and the Advisory Action of June 28, 2007, please amend the above-identified application as follows:

- ☐ **Amendments to the Specification** begin on page                      of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- ☐ **Amendments to the Drawings** begin on page                      of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page                      of this paper. A clean version of the Abstract is on page                      of this paper.
- ☒ **Remarks/Arguments** begin on page 7 of this paper.